

**Notice of Allowability**

Application No.

09/692,746

Applicant(s)

BUSSELL, KEITH DAVID

Examiner

FIRMN BACKER

Art Unit

3621

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to April 10<sup>th</sup>, 2006.
2. ☒ The allowed claim(s) is/are 1-15 and 19-51.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_.

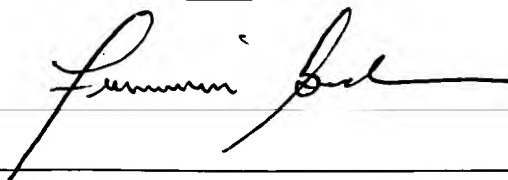
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_



*Allowable Subject Matter*

1. Claims 1-15 and 19-51 are allowed.
2. The following is an examiner's statement of reasons for allowance:
  - a. Applicant disclosed an on-line VBI printing system that includes one or more cryptographic modules and a database has been designed. The cryptographic modules serve the function of the PSDS and are capable of implementing a variety of required security standards. A client system provides a user friendly GUI for facilitating the interface of the user to the system. The GUI system includes wizards that help the user step-by-step with processes of registration, logging into the system, password recovery, printing a VBI, and printing advertisement next to the VBI. Applicant's inventive concept is novel and innovative in the sense that it provides a digitally signed advertisement graphics to be printed next to the VBI and a cryptographic device remote from the plurality of user terminals and coupled to the computer network, wherein the cryptographic device includes a computer executable code for verifying that the advertisement graphics is authorized to be printed next to the VBI. Heiden (US Patent No. 6,408,286), the closest prior art provides system and method for improving the effectiveness of third party advertising on envelopes by printing redeemable coupons on envelopes. Generally, this is accomplished by letting the third party advertisers establish conditions under which their coupons would be printed on the envelopes coupon. The conditions may be based upon user (sender) parameters, recipient parameters, quantitative parameters (time, piece count, etc.) or some combination of the above. Furthermore, the printed coupons may include secure information, preferably in the form

Art Unit: 3621

of a bar code, by which the coupon may be authenticated upon redemption. The coupon preferably includes demographic information that can be collected by a retailer, the third party advertiser, or the vendor administering the coupon distribution system. Saigo (US Patent No 6,587,880) another close prior art teach a session management among clients/servers. More particularly, it relates to a session management system and management method for session management in the case where a user makes an access from a client terminal to extending over a plurality of servers in stateless communications on the WWW (World Wide Web) etc. Heiden taken alone or in combination with Saigo fail to teach or suggest a cryptographic device remote from the plurality of user terminals and coupled to the computer network, wherein the cryptographic device includes a computer executable code for verifying that the advertisement graphics is authorized to be printed next to the VBI.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

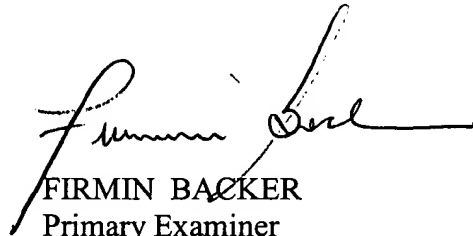
### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FIRMN BACKER whose telephone number is 571-272-6703. The examiner can normally be reached on Monday - Thursday 9:00 AM - 5:00 PM.

Art Unit: 3621

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell can be reached on (571) 272-6712. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



FIRMIN BACKER  
Primary Examiner  
Art Unit 3621

June 15, 2006